

Fig. 1: Schematic band diagram and different excitation processes of and in solar cells based on Buckminsterfullerenes.

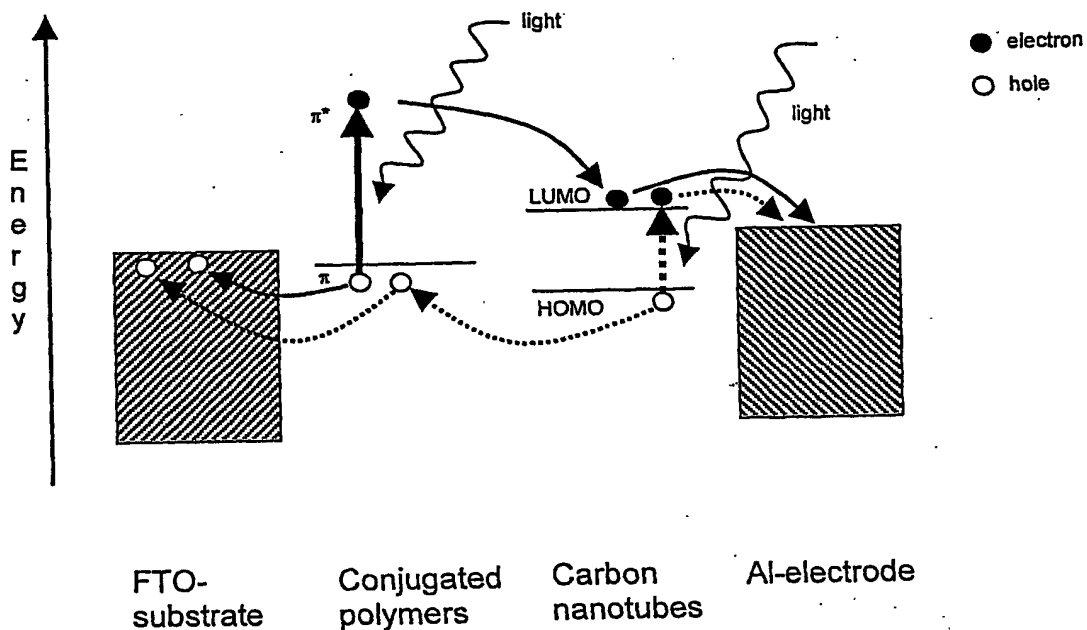


Fig. 2: Schematic band diagram and different excitation processes of and in a carbon nanotube based photovoltaic device according to the present invention.